

ROUTING AND RECORD SHEET

SUBJECT: (Optional)				
FROM:  Chief, R+D			NO.	
			DATE	
TO: (Officer designation, room number, and building)	DATE		OFFICER'S INITIALS	COMMENTS (Number each comment to show from whom to whom. Draw a line across column after each comment.)
	RECEIVED	FORWARDED		
1.  Acting Chief, R+D Lab			CRS	<div></div> 25X1
2.				24 MAR WRITE PROJECT SHEET FOR THIS - RETURN TO ME AND WE WILL ASSIGN NUMBER. <div></div> 25X1
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SECRET

*Office Memorandum* • UNITED STATES GOVERNMENT

R+D-214

DATE: 2 November 1961

TO : Acting Chief, R+D Laboratory

FROM : Chief, Research and Development Branch

SUBJECT: AT-3 Test Set

1. A requirement exists for a GO-NO-GO test set for operator checkout of the AT-3 transmitter in embassy installations. Prior to a contact the operator would connect the test set to the antenna/ground terminals of his AT-3 and verify, by means of clearly readable indicators, that the power output, IDY frequency, and keyer operation were within acceptable limits. He would then disconnect the test set and proceed with the contact in normal fashion.

2. Radiation from the AT-3 and the test set must be held to a minimum during checkout although it is desired to test the transmitter at full power output. Consideration should be given to a "deep freeze" shielded enclosure if such a container would materially improve radio security.

3. It is requested that the Laboratory examine this requirement and recommend a possible solution. The details of the solution as well as a time/manpower estimate should be forwarded by approximately 15 November 1961.

25X1

DOCUMENT NO. 4  
NO CHANGE IN CLASS. (1)  
DECLASSIFIED  
CLASS. CHANGED TO: TS S (C) gaw  
NEXT REVIEW DATE: \_\_\_\_\_  
AUTH: HR 70-2  
DATE: 4/12/80 REVIEWER: 037169

SECRET